

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

DUNNER LLP	FINNEGAN, HENDERSON, FARABOW, GARRETT &			EXAMINER LEE, GUIYOUNG			
WASHINGTON			ART UNIT	CLASS-SUBCLASS			
			2875	362-154000			
			DATE MAILED: 01/07/2003				
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/864,151	05/25/2001	Shaw-Jong Wang	06542.0037	1452			

TITLE OF INVENTION: CASE WITH VIBRATION-ACTIVATED LIGHT EMITTING INDICATION APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	04/07/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

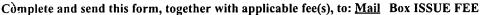
II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



PART B - FEE(S) TRANSMITTAL



Commissioner for Patents Washington, D.C. 20231

(703)746-4000 Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block I)

01/07/2003

FINNEGAN, HENDERSON, FARABOW, GARRETT & **DUNNER LLP** 1300 I STREET, NW WASHINGTON, DC 20006

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name		
' (Signature		
(Date		
' (Signature		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/864 151	05/25/2001	Shaw-Jong Wang	06542 0037	1452

TITLE OF INVENTION: CASE WITH VIBRATION-ACTIVATED LIGHT EMITTING INDICATION APPARATUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	· TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	04/07/2003
EXAM	INER	ART UNIT	CLASS-SUBCLASS		
LEE, GUI	LEE, GUIYOUNG 2875		362-154000		
CFR 1.363). Change of correspond Address form PTO/SB/ "Fee Address" indica	ence address or indication of dence address (or Change of 122) attached. tion (or "Fee Address" Indic or more recent) attached. U	Correspondence	2. For printing on the patent the names of up to 3 register or agents OR, alternatively, single firm (having as a me attorney or agent) and the registered patent attorneys or is listed, no name will be print	ed patent attorneys (2) the name of a ember a registered names of up to 2 agents. If no name	
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print or type)		
PLEASE NOTE: Unless been previously submitted	d to the USPTO or is being	submitted under separate	ill appear on the patent. Inclusion cover. Completion of this form	on of assignee data is only appropriation is NOT a substitute for filing an assi	ite when an assignment has ignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or ca	ategories (will not be printed on the patent)	☐ individual	☐ corporation or other private group entit	y 🔾 government
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s)	:		
☐ Issue Fee	☐ A check in the amo	unt of the fee(s) is en	nclosed.	
☐ Publication Fee	Payment by credit of	ard. Form PTO-203	8 is attached.	
☐ Advance Order - # of Copies	The Commissioner Deposit Account Num	is hereby authorized	by charge the required fee(s), or credit any(enclose an extra copy of this form).	overpayment, to
Commissioner for Patents is requested to apply the	Issue Fee and Publication Fee (if any) or to	re-apply any previo	ously paid issue fee to the application identi	fied above.
(Authorized Signature)	(Date)			
NOTE; The Issue Fee and Publication Fee (if re other than the applicant; a registered attorney o interest as shown by the records of the United Stat	or agent; or the assignee or other party i			
This collection of information is required by 37 obtain or retain a benefit by the public which is application. Confidentiality is governed by 35 U.S estimated to take 12 minutes to complete, includic completed application form to the USPTO. Timicase. Any comments on the amount of time y suggestions for reducing this burden, should be Patent and Trademark Office, U.S. Department of NOT SEND FEES OR COMPLETED FOR Commissioner for Patents, Washington, DC 20231	ng gathering, preparing, and submitting the will vary depending upon the individua you require to complete this form and/o sent to the Chief Information Officer, U.S f Commerce, Washington, D.C. 20231. Dt MS TO THIS ADDRESS. SEND TO	e al or S. O		
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/864,151	05/25/2001	Shaw-Jong Wang	06542.0037	1452
22852 75	90 01/07/2003		EXAMIN	ER
FINNEGAN, HENDERSON, FARABOW, GARRETT &			LEE, GUIYOUNG	
DUNNER LLP 1300 I STREET, N	W		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20006			2875	
			DATE MAILED: 01/07/2003	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/864,151	05/25/2001	Shaw-Jong Wang	06542.0037	1452
22852	7590 01/07/2003		EXAMIN	ER
FINNEGAN, HENDERSON, FARABOW, GARRETT &			LEE, GUIYOUNG	
DUNNER LLP 1300 I STREET,	NW		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20006			2875	
UNITED STATES		DATE MAILED: 01/07/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Application No.	Applicant(s)
. Notice of Allemakility	09/864,151	WANG ET AL.
· Notice of Allowability	Examiner	Art Unit
	Guiyoung Lee	2875
The MAILING DATE of this communication appee All claims being allowable, PROSECUTION ON THE MERITS IS a herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGORY OF THE OFFICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGORY OF THE OFFICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGORY OF THE OFFICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGORY OF THE OFFICE OF	ars on the cover sheet with (OR REMAINS) CLOSED in the control or other appropriate community of the control of th	the correspondence address nis application. If not included cation will be mailed in due course. THIS nject to withdrawal from issue at the initiative
2. Certified copies of the priority documents have		
 Copies of the certified copies of the priority doc International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	uments have been received ir	ı this national stage application from the
5. Acknowledgment is made of a claim for domestic priority un	der 35 U.S.C. § 119(e) (to a p	rovisional application).
(a) L The translation of the foreign language provisional ap	plication has been received.	
 Acknowledgment is made of a claim for domestic priority un- 	der 35 U.S.C. §§ 120 and/or 1	21.
Applicant has THREE MONTHS FROM THE "MAILING DATE" of to below. Failure to timely comply will result in ABANDONMENT of the	his communication to file a re nis application. THIS THREE	ply complying with the requirements noted -MONTH PERIOD IS NOT EXTENDABLE.
 A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which gives reaso 	tted. Note the attached EXAM n(s) why the oath or declarati	INER'S AMENDMENT or NOTICE OF on is deficient.
 8. CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftsperson 1) hereto or 2) to Paper No (b) including changes required by the proposed drawing composed (c) including changes required by the attached Examiner's 	prection filed, which h	has been approved by the Examiner.
Identifying indicia such as the application number (see 37 CFR 1.8 of each sheet. The drawings should be filed as a separate paper w	4(c)) should be written on the drith a transmittal letter address	rawings in the top margin (not the back) and to the Official Draftsperson.
 DEPOSIT OF and/or INFORMATION about the deposi attached Examiner's comment regarding REQUIREMENT FOR TH 	t of BIOLOGICAL MATERI E DEPOSIT OF BIOLOGICAL	AL must be submitted. Note the _ MATERIAL.
Attachment(s)		
I ☐ Notice of References Cited (PTO-892) B☑ Notice of Draftperson's Patent Drawing Review (PTO-948) ☐ Information Disclosure Statements (PTO-1449), Paper No ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	4☐ Interview St 6☐ Examiner's	formal Patent Application (PTO-152) ummary (PTO-413), Paper No Amendment/Comment Statement of Reasons for Allowance

Art Unit: 2875

DETAILED ACTION

- 1. Receipt is acknowledged of the Amendment filed 25 June, 2002.
- 2. In response to the Applicant's request for clarification of the status of claims 5 and 7 in the last office Action, the Examiner confirms that claims 1-4 and 6-13 are rejected under 35 U.S.C. 102 (b) as being anticipated by Chien (USPT 5,836,671) and claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chien (USPT 5,836,671) in view of Chien (USPT 6,082,867).

Allowable Subject Matter

- 3. Claims 1-9 and 11 are allowed.
- 4. The following is an examiner's statement of reasons for allowance: With regard to independent claim 1, although the prior art of record, Chien (USPT 5,836,671), teaches a backpack or waistpack with a vibration-activated light emitting apparatus, he fails to teach a case having a cover and a container; and a vibration-activated light emitting indication apparatus on the cover of the case, including an indicator plate, which is transparent and has a pattern; a power supply; and an electroluminescent laminate situated beneath the indicator plate; a control unit for connecting the power supply to the electroluminescent laminate when a vibration of the case is sensed, as set forth in the claim. Claims 2-9 and 11 depend from claim 1. Therefore, claims 1-9 and 11 are patentable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2875

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to *Guiyoung Lee* whose telephone number is (703) 308-8567. The examiner can normally be reached between the hours of 8:00 AM to 3:30PM Monday thru Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sandra O'Shea, can be reached on (703) 305-4939. The fax phone number for this Group is (703)872-9318 (before final rejection), (703)872-9319 (after final rejection). The Right Fax phone number for the examiner is (703)746-4766.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [Guiyoung.lee@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0956.

GYL

GAU2875

December/31/2002

Sandra O'Shea

/Supervisory Patent Examiner Technology Center 2800